

Applicant : Patrick Blattner et al.  
Serial No. : 10/747,652  
Filed : December 30, 2003  
Page : 2 of 18

Attorney's Docket No.: 06975-0467001 / AOL 213

**Amendments to the Claims**

This listing of claims replaces all prior versions and listings of claims in the application:

**Listing of Claims:**

1. (Currently Amended) A method for communicating, the method comprising:  
graphically representing, with an avatar capable of being animated, a first user in a communication session involving the first user and a second user;  
communicating a message between the first user and the second user, the message conveying explicit information from the first user to the second user;  
receiving, from a computer application operating concurrently with the communication session and independently of the first user and the message, out-of-band information indicating a context an activity of the first user, the computer application producing outputs unrelated to and independent from the communication session; and  
communicating, independently of the first user and the second user, the out-of-band information to the second user by changing an animation of the avatar representing the first user to graphically convey the context activity of the first user indicated by the received out-of-band information,  
wherein the out-of-band communication differs from the information conveyed in the message sent between the first user and the second user.
2. (Original) The method of claim 1 wherein the communication session is an instant messaging communication session.
3. (Original) The method of claim 1 wherein the avatar comprises a facial animation that does not include a body having an ear or a leg.

**Best Available Copy**

Applicant : Patrick Blattner et al.  
Serial No. : 10/747,652  
Filed : December 30, 2003  
Page : 3 of 18

Attorney's Docket No.: 06975-0467001 / AOL 213

4. (Original) The method of claim 1 wherein the avatar comprises a facial animation, including a neck, that does not include a body having an ear or a leg.

5-8. (Cancelled)

9. (Original) The method of claim 1 wherein the out-of-band information comprises information indicating a setting characteristic associated with the first user.

10. (Original) The method of claim 9 wherein the setting characteristic comprises a characteristic related to time of day of the first user.

11. (Original) The method of claim 9 wherein the setting characteristic comprises a characteristic related to time of year.

12. (Original) The method of claim 11 wherein the time of year comprises a holiday.

13. (Original) The method of claim 11 wherein the time of year comprises a season wherein the season is one of spring, summer, fall or winter.

14. (Original) The method of claim 9 wherein the setting characteristic comprises a characteristic associated with a work setting.

15. (Original) The method of claim 9 wherein the setting characteristic comprises a characteristic associated with a recreation setting.

16. (Original) The method of claim 15 wherein the recreation setting comprises a beach setting or a tropical setting.

17. (Original) The method of claim 15 wherein the recreation setting comprises a winter sport setting.

Applicant : Patrick Blattner et al.  
Serial No. : 10/747,652  
Filed : December 30, 2003  
Page : 4 of 18

Attorney's Docket No.: 06975-0467001 / AOL 213

18-21. (Cancelled)

22. (Currently Amended) The method of claim [[21]] 1 wherein:  
receiving out-of-band information indicating an activity of the first user comprises  
receiving out-of-band information indicating the activity of the first user comprises one of  
working or listening to music; and  
communicating the out-of-band information to the second user by changing an animation  
of the avatar representing the first user comprises animating the avatar representing the first user  
to reflect respectively the avatar working or listening to music.

23. (Cancelled)

24. (Original) The method of claim 1 further comprising triggering, based on the information conveyed in the message from the first user to the second user, an animation of the avatar to convey the out-of-band information from the first user to the second user.

25. (Original) The method of claim 24 wherein the trigger comprises a portion of text.

26. (Original) The method of claim 24 wherein the trigger comprises all of the text of the message.

27. (Original) The method of claim 24 wherein the trigger comprises an audio portion of the message.

28. (Original) The method of claim 24 wherein the trigger comprises passing a predetermined amount of time during which the first user does not communicate a message to the second user.

Applicant : Patrick Blattner et al.  
Serial No. : 10/747,652  
Filed : December 30, 2003  
Page : 5 of 18

Attorney's Docket No.: 06975-0467001 / AOL 213

29. (Original) The method of claim 24 wherein the trigger comprises passing a predetermined amount of time during which the first user does not use a computing device that is used by the first user to communicate with the second user in the communication session.

30. (Previously Presented) The method of claim 1 wherein communicating, independently of the first user and the second user, the out-of-band information to the second user by changing an animation of the avatar representing the first user comprises communicating, independently of the first user and the second user, the out-of-band information to the second user by modifying a facial expression of the avatar.

31. (Previously Presented) The method of claim 1 wherein communicating, independently of the first user and the second user, the out-of-band information to the second user by changing an animation of the avatar representing the first user comprises communicating, independently of the first user and the second user, the out-of-band information to the second user by initiating a gesture made by a hand of the avatar or a gesture made by an arm of the avatar.

32. (Previously Presented) The method of claim 1 communicating, independently of the first user and the second user, the out-of-band information to the second user by changing an animation of the avatar representing the first user comprises communicating, independently of the first user and the second user, the out-of-band information to the second user by initiating movement of a body of the avatar.

33. (Previously Presented) The method of claim 1 wherein communicating the out-of-band information further comprises changing the avatar to present sounds.

34. (Original) The method of claim 33 wherein at least some of the sounds comprise a voice based on a voice of the first user.

Applicant : Patrick Blattner et al.  
Serial No. : 10/747,652  
Filed : December 30, 2003  
Page : 6 of 18

Attorney's Docket No.: 06975-0467001 / AOL 213

35. (Currently Amended) The method of claim 1 wherein the avatar animation that graphically conveys the context activity of the first user comprises a breakout animation that involves displaying avatar outside of normal display space occupied by the avatar

36. (Original) The method of claim 35 wherein the breakout animation comprises telescoping the avatar.

37. (Original) The method of claim 35 wherein the breakout animation comprises resizing the avatar.

38. (Original) The method of claim 35 wherein the breakout animation comprises repositioning the avatar.

39. (Original) The method of claim 1 further comprising providing the first user with multiple preconfigured avatars having associated preselected animations; and enabling the first user to select a particular avatar to represent the user in the communications session.

40. (Original) The method of claim 39 further comprising persistently associating the first user with the selected avatar to represent the first user in subsequent communication sessions.

41. (Original) The method of claim 39 further comprising enabling the first user to modify the appearance of the avatar.

42. (Original) The method of claim 41 wherein enabling the first user to modify the appearance of the avatar comprises enabling the first user to use a slide bar to indicate a particular modification of a particular feature of the avatar.

Applicant : Patrick Blattner et al.  
Serial No. : 10/747,652  
Filed : December 30, 2003  
Page : 7 of 18

Attorney's Docket No.: 06975-0467001 / AOL 213

43. (Original) The method of claim 41 wherein enabling the first user to modify the appearance of the avatar comprises enabling the first user to modify appearance of the avatar to reflect a characteristic of the first user.

44. (Original) The method of claim 43 wherein the characteristic of the first user comprises one of age, gender, hair color, eye color, or a facial feature.

45. (Original) The method of claim 41 wherein enabling the first user to modify the appearance of the avatar comprises enabling the first user to modify appearance of the avatar by adding, changing or deleting a prop displayed with the avatar.

46. (Original) The method of claim 45 wherein the prop comprises one of eyeglasses, sunglasses, a hat, or earrings.

47. (Original) The method of claim 1 further comprising enabling the first user to modify a trigger used to cause an animation of the avatar.

48. (Original) The method of claim 47 wherein the trigger comprises text included in the message sent from the first user to the second user.

49. (Original) The method of claim 1 further comprising animating the avatar for use as an information assistant to convey information to the first user.

50. (Original) The method of claim 1 further comprising enabling use of the avatar by an application other than a communications application.

51. (Original) The method of claim 50 wherein enabling use of the avatar by an application other than a communications application comprises enabling use of the avatar in an online journal.

Applicant : Patrick Blattner et al.  
Serial No. : 10/747,652  
Filed : December 30, 2003  
Page : 8 of 18

Attorney's Docket No.: 06975-0467001 / AOL 213

52. (Original) The method of claim 1 further comprising displaying a depiction of the avatar in the form that is substantially similar to a trading card.

53. (Original) The method of claim 52 wherein the trading card depiction of the avatar comprises a trading card depiction of the avatar that includes characteristics associated with the first user.

54. (Currently Amended) A computer-readable medium having embodied thereon a computer program configured to communicate, the medium comprising one or more code segments configured to:

graphically represent, with an avatar capable of being animated, a first user in a communication session involving the first user and a second user;

communicate a message between the first user and the second user, the message conveying explicit information from the first user to the second user;

receive, from a computer application operating concurrently with the communication session and independently of the first user and the message, out-of-band information indicating a context an activity of the first user, the computer application producing outputs unrelated to and independent from the communication session; and

communicate, independently of the first user and the second user, the out-of-band information to the second user by changing an animation of the avatar representing the first user to graphically convey the context activity of the first user indicated by the received out-of-band information,

wherein the out-of-band communication differs from the information conveyed in the message sent between the first user and the second user.

55. (Original) The medium of claim 54 wherein the communication session is an instant messaging communication session.

56-58. (Cancelled)

Applicant : Patrick Blattner et al.  
Serial No. : 10/747,652  
Filed : December 30, 2003  
Page : 9 of 18

Attorney's Docket No.: 06975-0467001 / AOL 213

59. (Original) The medium of claim 54 wherein the out-of-band information comprises information indicating a setting characteristic associated with the first user.

60. (Cancelled)

61. (Cancelled)

62. (Original) The medium of claim 54 further comprising enabling the first user to modify a trigger used to cause an animation of the avatar.

63. (Currently Amended) A system for communicating, the system comprising a processor connected to a storage device and one or more input/output devices, wherein the processor is configured to:

graphically represent, with an avatar capable of being animated, a first user in a communication session involving the first user and a second user;

communicate a message between the first user and the second user, the message conveying explicit information from the first user to the second user;

receive, from a computer application operating concurrently with the communication session and independently of the first user and the message, out-of-band information indicating a context an activity of the first user, the computer application producing outputs unrelated to and independent from the communication session; and

communicate, independently of the first user and the second user, the out-of-band information to the second user by changing an animation of the avatar representing the first user to graphically convey the context-activity of the first user indicated by the received out-of-band information,

wherein the out-of-band communication differs from the information conveyed in the message sent between the first user and the second user.

64. (Original) The system of claim 63 wherein the communication session is an instant messaging communication session.

Applicant : Patrick Blattner et al.  
Serial No. : 10/747,652  
Filed : December 30, 2003  
Page : 10 of 18

Attorney's Docket No.: 06975-0467001 / AOL 213

65. (Previously Presented) The system of claim 63 wherein the out-of-band information comprises information indicating that the first user is listening to music.
66. (Previously Presented) The system of claim 63 wherein the avatar is animated to wear headphones.
67. (Previously Presented) The system of claim 63 wherein the out-of-band information comprises information indicating that the first user is working.
68. (Previously Presented) The system of claim 63 wherein the avatar is animated to wear business attire.
69. (Cancelled)
70. (Cancelled)
71. (Original) The system of claim 63 further comprising enabling the first user to modify a trigger used to cause an animation of the avatar.
72. (Currently Amended) A system for communicating, the system comprising:  
means for graphically representing, with an avatar capable of being animated, a first user in a communication session involving the first user and a second user;  
means for communicating a message between the first user and the second user, the message conveying explicit information from the first user to the second user;  
means for receiving, from a computer application operating concurrently with the communication session and independently of the first user and the message, out-of-band information indicating a context an activity of the first user, the computer application producing outputs unrelated to and independent from the communication session; and

Applicant : Patrick Blattner et al.  
Serial No. : 10/747,652  
Filed : December 30, 2003  
Page : 11 of 18

Attorney's Docket No.: 06975-0467001 / AOL 213

means for communicating, independently of the first user and the second user, the out-of-band information to the second user by changing an animation of the avatar representing the first user to graphically convey the context-activity of the first user indicated by the received out-of-band information,

wherein the out-of-band communication differs from the information conveyed in the message sent between the first user and the second user.

73-75. (Cancelled)

76. (Previously Presented) The method of claim 1, wherein the graphically representing comprises graphically representing a background display associated with the avatar.

77. (Cancelled)

78. (Previously Presented) The method of claim 1, further comprising:  
determining whether to change the avatar appearance or avatar animation to communicate the received out-of-band information based on other out-of-band information received independently of the first user and the message.

79. (Previously Presented) The medium of claim 54, further comprising one or more code segments configured to graphically represent a background display associated with the avatar.

80. (Cancelled)

81. (Previously Presented) The medium of claim 54, further comprising one or more code segments configured to:

determine whether to change the avatar appearance or avatar animation to communicate the received out-of-band information based on other out-of-band information received independently of the first user and the message.

Applicant : Patrick Blattner et al.  
Serial No. : 10/747,652  
Filed : December 30, 2003  
Page : 12 of 18

Attorney's Docket No.: 06975-0467001 / AOL 213

82. (Previously Presented) The system of claim 63, wherein the processor is further configured to graphically represent a background display associated with the avatar.

83. (Cancelled)

84. (Previously Presented) The system of claim 63, wherein the processor is further configured to:

determine whether to change the avatar appearance or avatar animation to communicate the received out-of-band information based on other out-of-band information received independently of the first user and the message.

85. (Currently Amended) The method of claim [[20]] 1, wherein the activity is being performed by the first user at the same time that the out-of-band message is communicated from the first user to the second user.

86. (Previously Presented) The method of claim 1 further comprising displaying a depiction of the avatar in a form that is similar to a trading card.

87. (Currently Amended) The method of claim 1 wherein communicating, independently of the first user and the second user, the out-of-band information to the second user by changing an animation of the avatar representing the first user to graphically convey the context-activity of the first user indicated by the received out-of-band information comprises communicating, independently of the first user and the second user, the out-of-band information to the second user by changing an animation of the avatar representing the first user to graphically convey the context-activity of the first user indicated by the received out-of-band information based on stored data associations.

88. (Cancelled)

**Best Available Copy**

Applicant : Patrick Blattner et al.  
Serial No. : 10/747,652  
Filed : December 30, 2003  
Page : 13 of 18

Attorney's Docket No.: 06975-0467001 / AOL 213

89. (Cancelled)

90. (New) The method of claim 1 wherein receiving, from a computer application operating concurrently with the communication session and independently of the first user and the message, out-of-band information indicating an activity of the first user, the computer application producing outputs unrelated to and independent from the communication session comprises receiving out-of-band information indicating an activity of the first user other than gestures and expressions made by the user and captured by a camera.

91. (New) The method of claim 1 wherein the computer application further produces outputs related to and dependent on the communication session.

**This Page is Inserted by IFW Indexing and Scanning  
Operations and is not part of the Official Record**

## **BEST AVAILABLE IMAGES**

Defective images within this document are accurate representations of the original documents submitted by the applicant.

Defects in the images include but are not limited to the items checked:

- BLACK BORDERS**
- IMAGE CUT OFF AT TOP, BOTTOM OR SIDES**
- FADED TEXT OR DRAWING**
- BLURRED OR ILLEGIBLE TEXT OR DRAWING**
- SKEWED/SLANTED IMAGES**
- COLOR OR BLACK AND WHITE PHOTOGRAPHS**
- GRAY SCALE DOCUMENTS**
- LINES OR MARKS ON ORIGINAL DOCUMENT**
- REFERENCE(S) OR EXHIBIT(S) SUBMITTED ARE POOR QUALITY**
- OTHER:**

**IMAGES ARE BEST AVAILABLE COPY.**

**As rescanning these documents will not correct the image problems checked, please do not report these problems to the IFW Image Problem Mailbox.**